

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
25 November 2004 (25.11.2004)

PCT

(10) International Publication Number
WO 2004/101677 A1

(51) International Patent Classification⁷: **C08L 33/04**

(21) International Application Number:
PCT/JP2004/005684

(22) International Filing Date: 21 April 2004 (21.04.2004)

(25) Filing Language: English

(26) Publication Language: English

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(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), Euro-
pean (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR,
GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK,
TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
ML, MR, NE, SN, TD, TG).

Published:

- *with international search report*
- *before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments*
- *upon request of the applicant, before the expiration of the
time limit referred to in Article 21(2)(a)*

*For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.*

(54) Title: HEAT-RESISTANT SOFT RESINOUS SHEET ARTICLES AND COMPOSITIONS THEREFOR

(57) Abstract: A soft resinous sheet article having both flexibility and heat-stable, is prepared from a composition containing a matrix and a filler (C) comprising at least one of a metal carbonate and a metal hydroxide, having an average particle diameter of 0.5 to 30 µm and showing a decomposition temperature of 250°C or higher, the matrix containing an acrylic copolymer (A) containing at least one carboxyl group as a functional group and having a molecular weight of 800 to 20000 and an acid value (AV) of 20 to 150 ; and a compound (B) containing two or more glycidyl groups in its molecule and having a weight per epoxide of 80 to 400. This article is used to for example thermal interface materials, thermal conductive sheet, thermally conductive polymer, heat conductive sheet, heat dissipative sheet and heat transfer material.

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